



Maintenance of your Genesis® Bow

String and Cables – Strings and Cables should be inspected prior to every shooting session. As you see signs of wear (fuzz,) a high quality bowstring wax should be applied to all areas of the string that are not served.

Rests – Rests should be inspected often, every few shooting sessions minimally, and are easy to replace. Nock location and finger placement will have an impact on the lifespan of your rest. The plastic sleeve on your rest wire can also be replaced as needed.

Bushings – Bushings are located inside your cam and wheel, between the axle and the cam or wheel. Your bow has three brown bushings and one black bushing. The idler wheel has two brown bushings. The cam has one brown and one black bushing. The cam bushings will need to be replaced more often than the idler bushings because you can compensate the idler bushings by using the yoke on your power cable to help straighten up your wheel. Excessive force on the cam or wheel is very damaging to the bushings. During tournament competition I have witnessed archers leaning on the idler wheel (“bows on toes”). All of that pressure is getting transferred to the bushings on the cam. If your bow becomes un-strung, either in a dry fire situation or because of too much torque, that can cause damage to the bushings in the cam. This is a possibility if you begin to notice excessive cam lean.

Cable Slide – The cable slide does not typically wear out, but should be inspected occasionally for wear and/or cracks.

Limbs – Limbs do not typically wear out; however, they can fatigue over time if not stored properly. If they do fatigue you could lose some draw weight and/or start to see some cam lean.

Cam and Wheel – The cam and wheel typically only need to be replaced if the bow is dropped or damaged. In some cases, I have seen cams damaged during a dry fire. Cam or wheel damage can be detected upon visual inspection.

Risers – Like the cam and wheel the riser can physically become damaged. I have also seen a few risers get bent when bows are put into a bow press incorrectly.

Axles – Axles may become tarnished or rusty over time. A light oil can be applied if this occurs, but only to the axle. The bushings are self-lubricating and certain oils will damage them.

QCC's – Quick Cable Connectors can become cracked or unhooked if a bow has been improperly handled. A visual inspection is recommended.

E-Clips – E-Clips are the retaining clips that hold your cam axle in place. They can become disconnected if the bow is handled improperly.

Cable Rod – The steel cable rod is very durable, but can bend with extreme mishandling. The cable rod can be removed and replaced if necessary.

Grip – If a grip needs to be replaced, we recommend a two-part epoxy glue to reattach it.

Limb Clips – Limb clips are the clips on the end of each limb that the axle goes through. They are very durable and should not need replacing, but are replaceable by removing the axle assembly if necessary.

<http://www.genesisbow.com/how-to-replace-string-and-cable/> <http://www.genesisbow.com/how-to-tie-a-nock-locator/>

<http://www.genesisbow.com/how-to-adjust-the-draw-weight/> <http://www.genesisbow.com/how-to-replace-a-rest/>

<http://www.genesisbow.com/waxing-your-string-and-cable/> <http://www.genesisbow.com/inspecting-bow-before-use/>

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